

FIG. 1

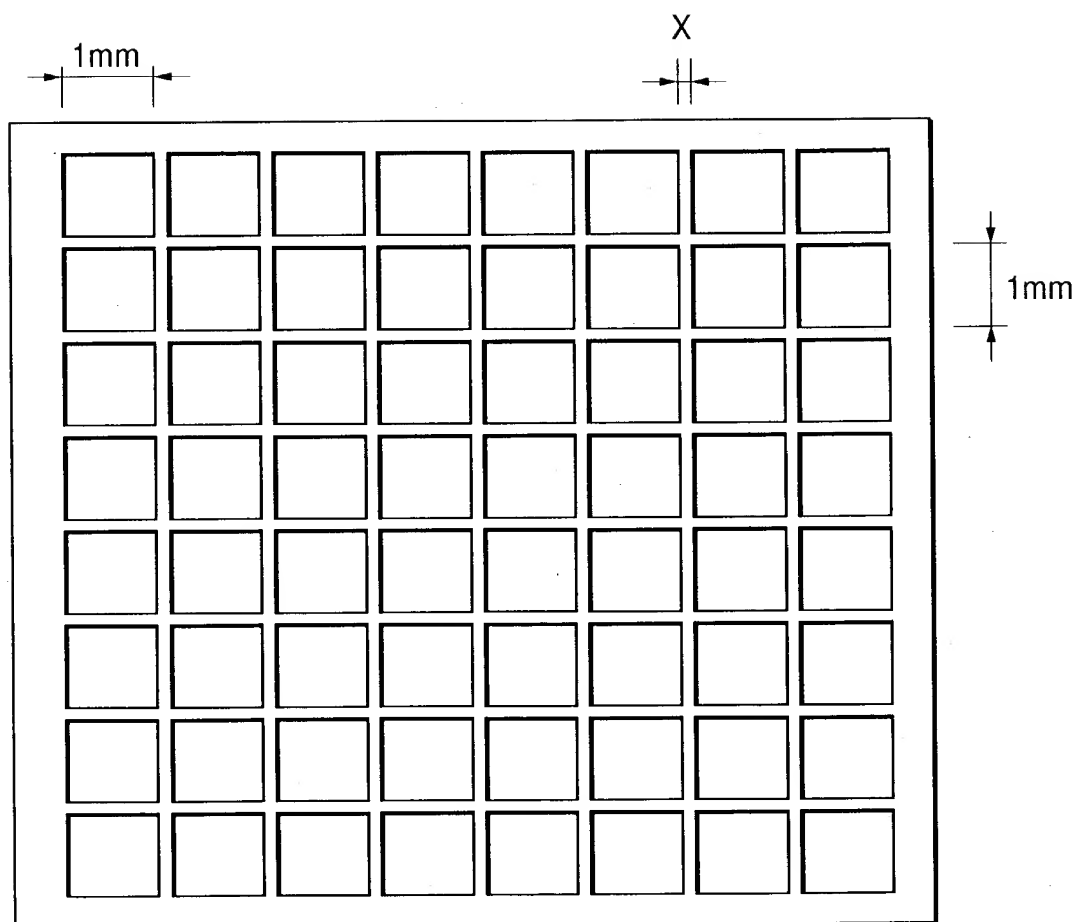


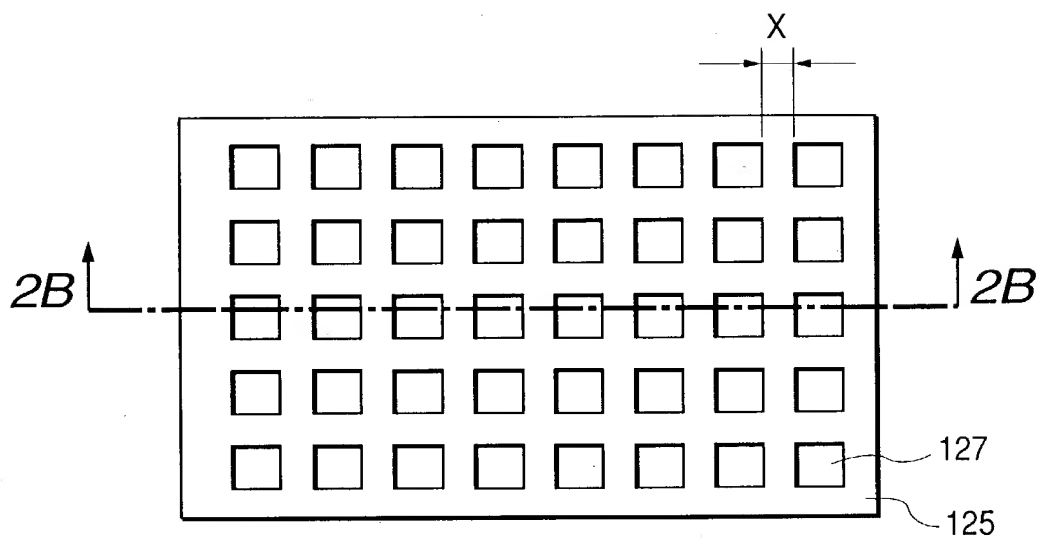
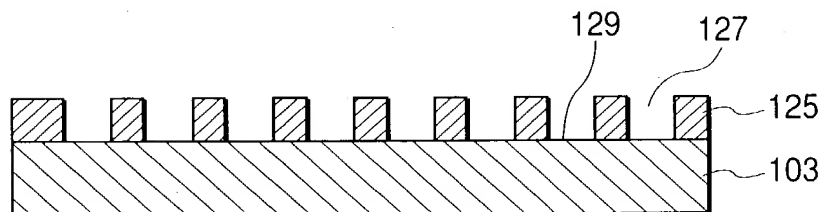
FIG. 2A*FIG. 2B*

FIG. 3

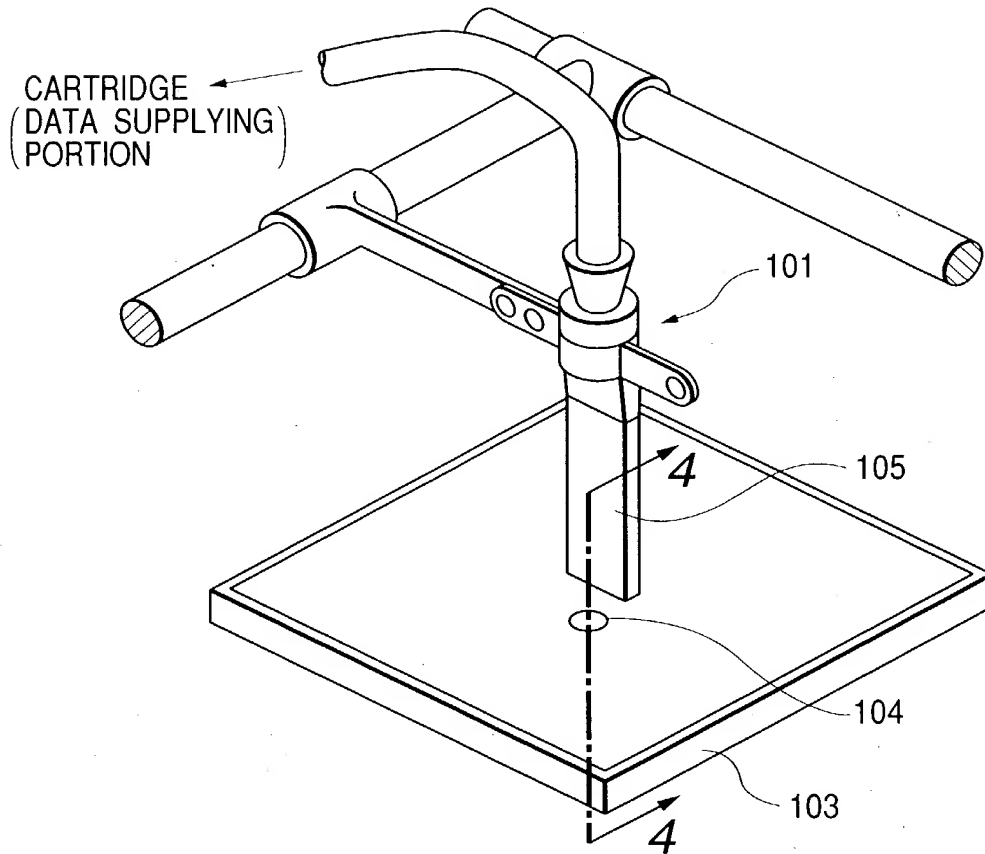


FIG. 4

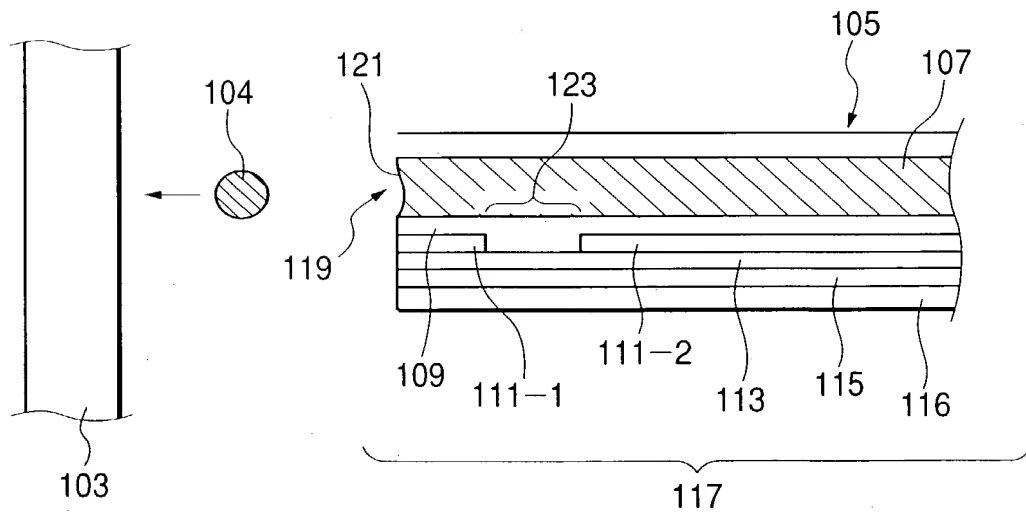
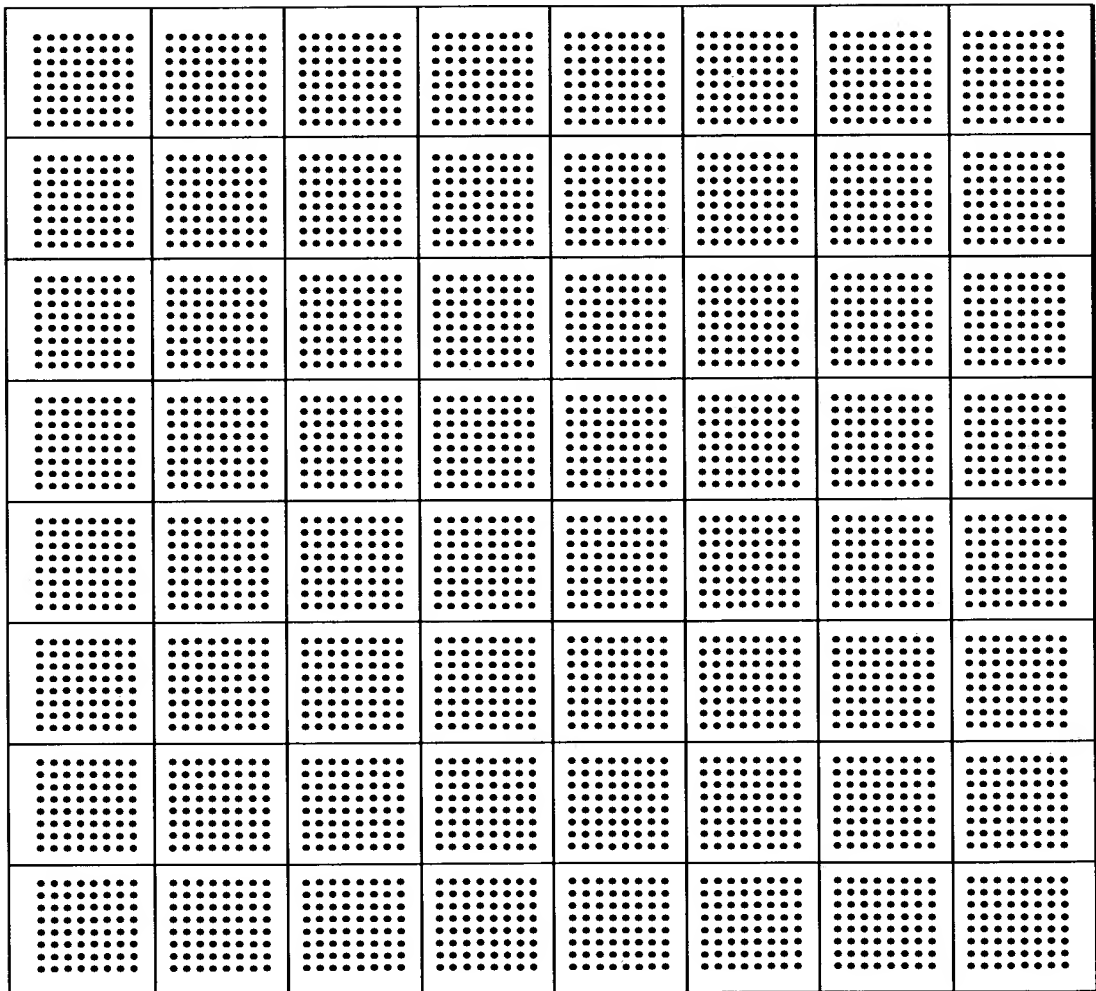
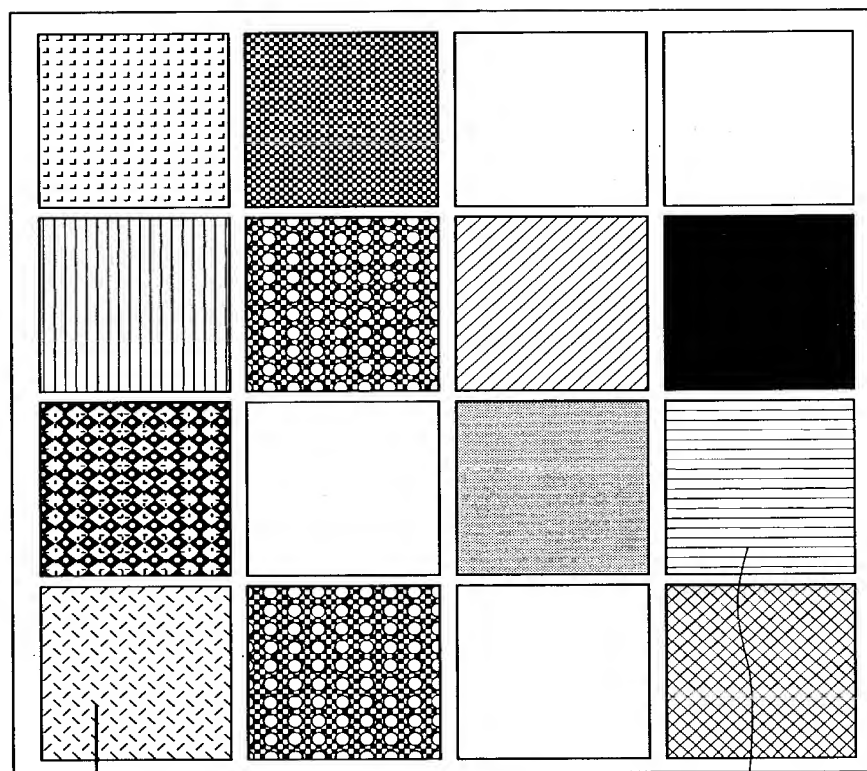


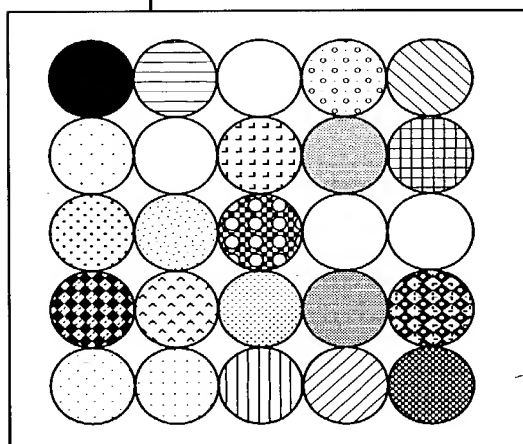
FIG. 5

64×64 ARRAY PATTERN

FIG. 6



PROBE NUCLEIC ACID

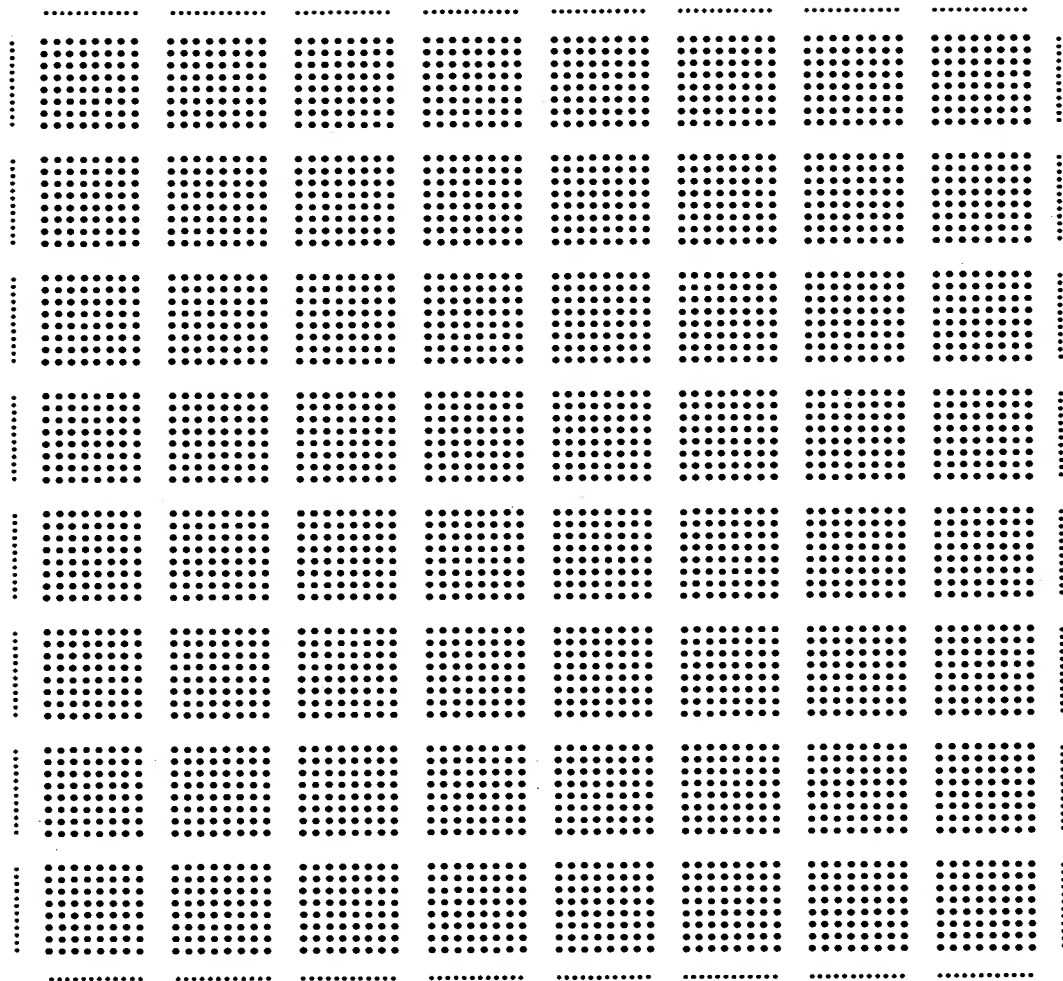


cDNA

FIG. 7

A	G	C	T	A	G	C	T		
GATGGGACTCANGTTCA	1	2	3	4	33	34	35	36	GATGGGCTCANGTTCA
GATGGGACTCGNGTTCA	5	6	7	8	37	38	39	40	GATGGGCTCGNGTTCA
GATGGGACTCCNGTTCA	9	10	11	12	41	42	43	44	GATGGGCTCCNGTTCA
GATGGGACTCTNGTTCA	13	14	15	16	45	46	47	48	GATGGGCTCTNGTTCA
GATGGGGCTCANGTTCA	17	18	19	20	49	50	51	52	GATGGGTCTCANGTTCA
GATGGGGCTCGNGTTCA	21	22	23	24	53	54	55	56	GATGGGICTCGNGTTCA
GATGGGGCTCCNGTTCA	25	26	27	28	57	58	59	60	GATGGGTCTCCNGTTCA
GATGGGGCTCTNGTTCA	29	30	31	32	61	62	63	64	GATGGGICTCTNGTTCA

ARRANGEMENT OF 64 TYPES OF DNA PROBES

[illegible]

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Urban population density (per sq km)
Algeria	1975	10.5	4.5	42.9	100	222
Algeria	1980	11.5	5.5	47.8	110	244
Algeria	1985	12.5	6.5	52.0	120	266
Algeria	1990	13.5	7.5	55.6	130	288
Algeria	1995	14.5	8.5	58.6	140	310
Algeria	2000	15.5	9.5	61.3	150	332
Algeria	2005	16.5	10.5	63.6	160	354
Algeria	2010	17.5	11.5	65.7	170	376
Algeria	2015	18.5	12.5	67.6	180	398
Algeria	2020	19.5	13.5	69.2	190	420
Algeria	2025	20.5	14.5	70.7	200	442
Algeria	2030	21.5	15.5	72.1	210	464
Algeria	2035	22.5	16.5	73.3	220	486
Algeria	2040	23.5	17.5	74.5	230	508
Algeria	2045	24.5	18.5	75.5	240	530
Algeria	2050	25.5	19.5	76.5	250	552
Algeria	2055	26.5	20.5	77.4	260	574
Algeria	2060	27.5	21.5	78.2	270	596
Algeria	2065	28.5	22.5	78.9	280	618
Algeria	2070	29.5	23.5	79.7	290	640
Algeria	2075	30.5	24.5	80.3	300	662
Algeria	2080	31.5	25.5	81.0	310	684
Algeria	2085	32.5	26.5	81.6	320	706
Algeria	2090	33.5	27.5	82.1	330	728
Algeria	2095	34.5	28.5	82.6	340	750
Algeria	2100	35.5	29.5	83.1	350	772
Algeria	2105	36.5	30.5	83.6	360	794
Algeria	2110	37.5	31.5	84.0	370	816
Algeria	2115	38.5	32.5	84.4	380	838
Algeria	2120	39.5	33.5	84.8	390	860
Algeria	2125	40.5	34.5	85.2	400	882
Algeria	2130	41.5	35.5	85.5	410	904
Algeria	2135	42.5	36.5	85.9	420	926
Algeria	2140	43.5	37.5	86.2	430	948
Algeria	2145	44.5	38.5	86.5	440	970
Algeria	2150	45.5	39.5	86.8	450	992
Algeria	2155	46.5	40.5	87.1	460	1014
Algeria	2160	47.5	41.5	87.4	470	1036
Algeria	2165	48.5	42.5	87.7	480	1058
Algeria	2170	49.5	43.5	88.0	490	1080
Algeria	2175	50.5	44.5	88.3	500	1102
Algeria	2180	51.5	45.5	88.5	510	1124
Algeria	2185	52.5	46.5	88.8	520	1146
Algeria	2190	53.5	47.5	89.0	530	1168
Algeria	2195	54.5	48.5	89.2	540	1190
Algeria	2200	55.5	49.5	89.4	550	1212
Algeria	2205	56.5	50.5	89.6	560	1234
Algeria	2210	57.5	51.5	89.8	570	1256
Algeria	2215	58.5	52.5	90.0	580	1278
Algeria	2220	59.5	53.5	90.2	590	1300
Algeria	2225	60.5	54.5	90.4	600	1322
Algeria	2230	61.5	55.5	90.6	610	1344
Algeria	2235	62.5	56.5	90.8	620	1366
Algeria	2240	63.5	57.5	91.0	630	1388

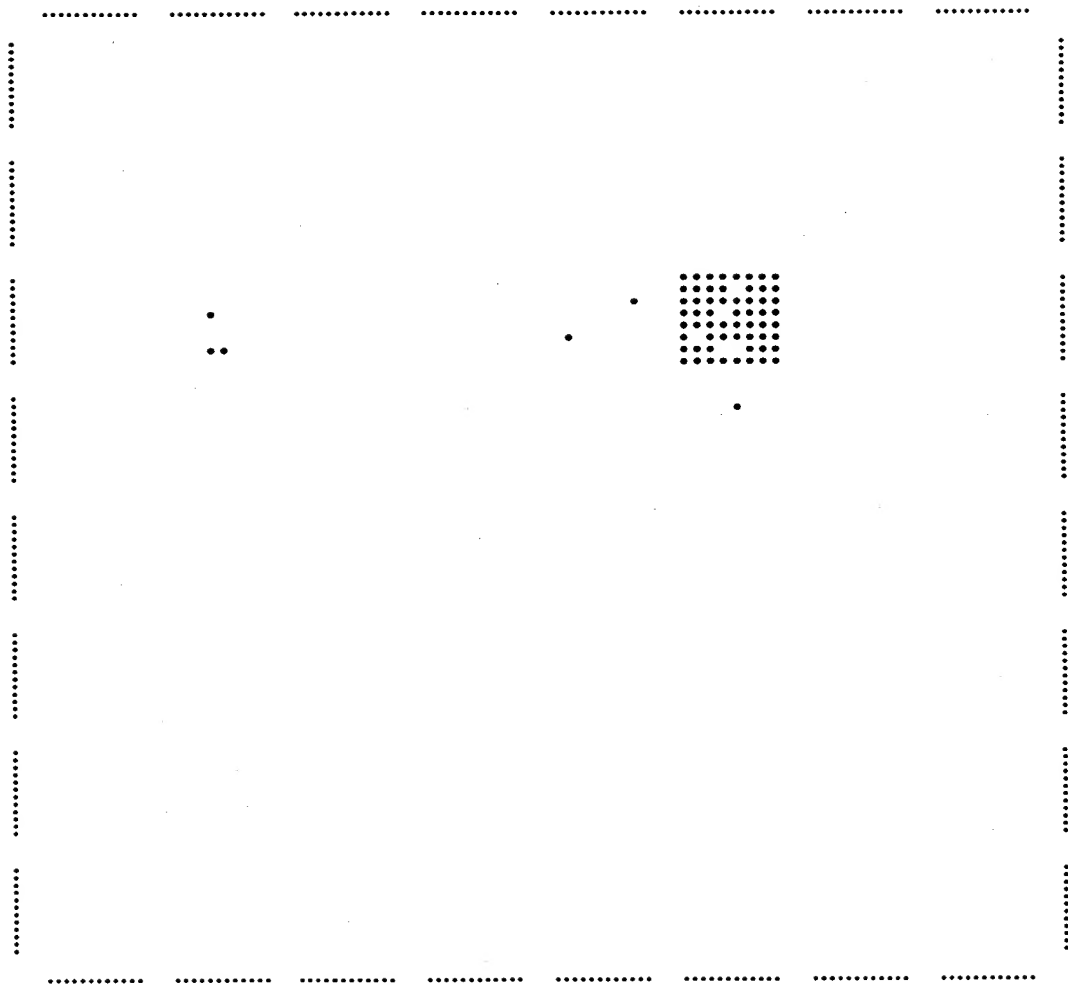


FIG. 10

